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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of: Visco et al.

Attorney Docket No.: PLUSP036

Application No.: 10/772,157

Examiner: Monique M. Wills

Filed: February 3, 2004

Group: 1746

Title: ACTIVE METAL/AQUEOUS ELECTROCHEMICAL CELLS AND

SYSTEMS

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on September 26, 2006 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 223 3-1450.

Signed:

Tara Hayden

INFORMATION DISCLOSURE STATEMENT 37 CFR §§1.56 AND 1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, copies of which are attached, may be material to examination of the above-identified patent application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under §1.114. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. PLUSP036).

Respectfully submitted,

BEYER WHAVER & THOMAS, LLP

Registration No. 39,489

P.O. Box 70250 Oakland, CA 94612-0250

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Form 1449 (Modified)

Information Disclosure
Statement By Applicant

(Use Several Sheets if Necessary)

Atty Docket No.
PLUSP036
Application No.:
10/772,157

Applicant:
Visco et al.
Filing Date
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**U.S. Patent Documents** 

Examiner	1		U.S. Patent		1	Sub-	Filing
Initial	No.	Patent No.	Date	Patentee	Class	class	Date
	A1	2002/0034688	03.21.02	Chu et al.		<u> </u>	
	A2	5,789,108	08.1998	Chu			
	A3	6,068,950	05.30.00	Gan et al.			
	A4	6,274,269 B1	08.14.01	Gan et al.			
	A5	6,203,942 B1	03.20.01	Gan et al.			
	A6	6,489,055 B1	12.03.02	Ichihashi et al.			
	A7	6,511,772 B2	01.30.03	Gan et al.			
<u> </u>	A8	6,096,447	08.01.00	Gan et al.			
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	A10	6,495,285 B2	12.17.02	Gan et al.			
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	A12	4,402,995	09.1983	Fleischer, Niles A.			
	A13	4,405,416	09.1983	Raistrick et al.			
	A14	5,314,765	05.1994	Bates, John B.			
	A15	6,025,094	02.2000	Visco et al.			
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	A22	2006/0078790	04.2006	Nimon et al.			

Foreign Patent or Published Foreign Patent Application

	Total Land of								
Examiner		Document	Publication	Country or		Sub-	Trans	lation	
Initial	No.	No.	Date	Patent Office	Class	class	Yes	No	
	B1	WO 02/50933 A2	27.06.2002	PCT					
	B2	WO 02/50933 A3	27.06.2002	PCT					

## **Other Documents**

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	C1	Visco, et al., "Ionically Conductive Composites for Protection of Active Metal Anodes," PolyPlus Battery Company, Appln. No. 10/686,189, filed October 14, 2003, pages 1-48 [PLUSP027].
Examiner		Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449 (Modified)	Atty Docket No. PLUSP036	Application No.: 10/772,157
Information Disclosure Statement By Applicant	Applicant: Visco et al.	
	Filing Date	Group
(Use Several Sheets if Necessary)	February 3, 2003	1746

**U.S. Patent Documents** 

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Examiner	1					Sub-	Filing	
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	A23	5,532,077	07.02.96	Chu	<u> </u>			
	A24	5,523,179	06.04.96	Chu				
	A25	5,582,623	12.10.96	Chu	•	ļ		
·	A26	6,248,481	11.11.97	De Jonghe et al.				
	A27	5,882,812	03.16.99	De Jonghe et al.				
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		7,070,632	07.04.06	Visco et al.				
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Foreign Patent or Published Foreign Patent Application

Sub- Tra	anslation
s class Yes	es No

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449 (Modified)	Atty Docket No.	Application No.:
, , ,	PLUSP036	10/772,157
Information Disclosure	Applicant:	
Statement By Applicant	Visco et al.	
	Filing Date	Group
(Use Several Sheets if Necessary)	February 3, 2003	1746

**Other Documents** 

	_	Other Documents				
Examiner						
Initial	No.					
	C2	International Search Report dated October 18, 2005 from related International				
		Application No. PCT/US2004/033372. [PLUSP039]				
	C3	U.S. Office Action mailed June 16, 2006, from U.S. Application No. 11/092,781.				
		[PLUSP026C1]				
	C4	De Jonghe, et al., "Chemical Protection of a Lithium Surface," PolyPlus Battery				
		Company, Appln. No. 11/092,781, filed March 28, 2005, pages 1-34 [PLUSP026C1].				
	C5	U.S. Office Action mailed September 7, 2006, from U.S. Application No.				
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	C6	Visco et al., "Protected Active Metal Electrode and Battery Cell Structures with Non-				
		Aqueous Interlayer Architecture," PolyPlus Battery Company, Appln No.				
		0/824,944, filed April 14, 2004, pages 1-46. [PLUSP040]				
	C7	Visco et al., "Active Metal Fuel Cells," PolyPlus Battery Company, Appln No.				
		0/825,587, filed April 14, 2004, pages 1-27. [PLUSP038]				
	C8	Visco et al., "Ionically Conductive Membranes for Protection of Active Metal				
	1	Anodes and Battery Cells," PolyPlus Battery Company, Appln No. 10/772,228, filed				
	1	February 3, 2004, pages 1-50. [PLUSP039]				
	C9	Visco, et al., "Ionically Conductive Composites for Protection of Active Metal				
		Anodes," PolyPlus Battery Company, Appln. No. 10/731,771, filed December 5,				
		2003, pages 1-43 [PLUSP027X1].				
	C10					
		10/986,441, filed November 10, 2004, pages 1-39 [PLUSP042].				
Examiner		Date Considered				

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.